

REMARKS

In the above-referenced Office Action, the Examiner restricted the application to one of the following inventions.

- I. Claims 1-5, 15-17 and 39-42, drawn to a subcombination of a shaped charge comprising a cap member forming a leading portion of the jet, classified in class 102, subclass 476.
- II. Claims 20-23, 25 and 33-38, drawn to a subcombination of a shaped charge of a perforating gun, comprising a forward portion of the shaped charge jet being denser than that particulated portion of the jet, classified in class 102, subclass 307.

Applicant elects group II (claims 20-23, 25 and 33-38) with traverse.

CONCLUSION

Applicant believes that this Paper is responsive to the Examiner's stated election/restriction requirement. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 13-0010 (COR-1075US).

Respectfully submitted,

Date: June 22, 2006



Chandran D. Kumar

Registration No. 48,679

Madan, Mossman, Sriram, P.C.

2603 Augusta, Suite 700

Houston, Texas 77057

Telephone: 713.266.1130

Facsimile: 713.266.8510

ATTORNEY FOR APPLICANT